#### **Manhole Inspection Summary** Manhole # S47CC 043MH Printed On: 6/24/2010 Page 1 of 4 Inspection ✓ Is Incomplete Rating: 3) Fair Record Plat: 47CC Node: 043 Status: Found Insp Date: 2/4/08 1:44 PM **Incomplete Comments** Crew: dp,jl Inspector: Provine, D Firm: JV Location Address: Patterson Park Cross Street: Eager Manhole Ground Conditions: Dry Type: Junction Location: Roadway Prev. Rehab Weather: **Dry** Subject To Ponding: None Comments Pass Shape: Circular Diameter: 24 (in.) Length: (in.) Dist A/B Grade: 0 Cover (in.) Type: Sanitary Condition: **Sound** Cover Material: Cast Iron Properties: Bolted Vented ☐ Water Tight ☐ Water Tight Insert **Frame** Offset: 0 (in.) Condition: Sound Cracked ✓ Leaks Chimney / Frame Adjustment Exists Material: Brick Parged Height: 12 (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ✓ Wall Corbel Material: Brick Parged Type: Concentric/Eccentric Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion Loose Brick Deteriorated Infiltration: None Joint Cracks Mortar ☐ Roots ✓ Wall Barrel Material: Brick Parged Shape: Circular Diameter: 42 (in.) Length: (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: None Joint Cracks Mortar Roots Wall **Bench** ✓ Exists Material: Brick ☐ Parged Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Channel Material: Brick Parged Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: Condition: Sound Cracked Root Intrusion ☐ Deteriorated ☐ Leaks ✓ Debris Count: 6 Missing: 0 **✓** Corroded Steps

Depth:

(ft.) Active Surcharge Present

Surcharge

☐ Evidence Of Surcharge

### **Manhole Inspection Summary**

## Manhole # S47CC\_043MH

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Location View



Defect 1



Frame Leaks

#### Top View



Defect 2



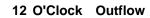
infiltration

### **Manhole Inspection Summary**

### Manhole # S47CC\_043MH

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10 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height: 10.8 (in.) Rod and Bar (Angled)	Drop: None
Pipe Material: Clay	
Invert Depth: 11.00 (ft.) Flow Characteristics: Fast	
Deposits: ☑ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease	
Silt Depth: (in.) Deposits Extent:	Connects To: Manhole
Infiltration: None Pipe Seal Cond: Sound	Possible Illicit Connection
8 in. Circular Gravity Sewer	3 O'Clock Inflow
8 in. Circular Gravity Sewer Pipe Height: 8.4 (in.) Rod and Bar (Angled)	
-	3 O'Clock Inflow  Drop: None
Pipe Height: <b>8.4</b> (in.) Rod and Bar (Angled)	
Pipe Height: <b>8.4</b> (in.) Rod and Bar (Angled) Pipe Material: <b>Clay</b> Pipe Lined	
Pipe Height: <b>8.4</b> (in.) Rod and Bar (Angled) Pipe Material: Clay  Pipe Lined Invert Depth: <b>10.85</b> (ft.) Flow Characteristics:	
Pipe Height: 8.4 (in.) Rod and Bar (Angled)  Pipe Material: Clay	Drop: None

#### Manhole # S47CC\_043MH **Manhole Inspection Summary** Printed On: 6/24/2010 Page 4 of 4 8 in. Circular Gravity Sewer 3 O'Clock Inflow Pipe Height: 8.4 (in.) Rod and Bar (Angled) Drop: None Pipe Material: Clay ☐ Pipe Lined Invert Depth: 10.85 (ft.) Flow Characteristics: Deposits: None Mud Sludge Debris Grease Silt Depth: (in.) Deposits Extent: Connects To: Manhole Infiltration: Pipe Seal Cond: Possible Illicit Connection

# 10 in. Circular Gravity Sewer Pipe In @ 9 O'Clock



Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

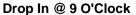
Invert Depth: 9.30 (ft.) Flow Characteristics: Fast

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

9 O'Clock Inflow





Drop: Outside Rod and Bar

Angled: **Yes** Reading: **9.90** (ft.)

Inv Depth: 10.90 (ft.)

**Drop Condition: Clogged** 

Connects To: Manhole

Possible Illicit Connection